

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|-------------------|------------------|---------|------------------|
| L2 | 992903 | (h01l021/\$.ipc. or c23c016/\$.ipc. or c23c014/\$.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/07/08 16:17 |
| L3 | 143 | (trim\$4 or etch\$4) same (edge adj roughness) | EPO; JPO; DERWENT | OR | ON | 2006/07/08 16:17 |
| L4 | 116 | 2 and 3 | EPO; JPO; DERWENT | OR | ON | 2006/07/08 16:17 |
| S1 | 62 | (("4927485") or ("5129721") or ("5329381") or ("5433650") or ("5498875") or ("5912987") or ("6113733") or ("6159297") or ("6264852") or ("6270622") or ("6319767") or ("6368982") or ("6390019") or ("6406924") or ("6424417") or ("6541388") or ("6547939") or ("6664557") or ("6695947") or ("6712927") or ("6747283") or ("6755932") or ("6764379") or ("6809753") or ("6813534") or ("6815228") or ("6818561") or ("6830939") or ("6835275") or ("6864041") or ("6903826") or ("6136712") or ("6228277") or ("6379980") or ("20030043383") or ("6756309") or ("20050087515") or ("20010019897") or ("20010027018") or ("20020009814") or ("20020139666") or ("20020171828") or ("20030000922") or ("20030043383") or ("20030082838") or ("20030104761") or ("20030107742") or ("20030121889") or ("20030178587") or ("20030181135") or ("20030190865") or ("20030205325") or ("20040014395") or ("20040016895") or ("20040035529") or ("20040040658") or ("20040058621") or ("20040106357") or ("20040242123") or ("20040248501") or ("20040267399") or ("20050020073") or ("20050194095")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/07/01 14:53 |
| S2 | 93 | kagoshima.in. | US-PGPUB; USPAT | OR | ON | 2005/12/19 17:02 |
| S3 | 1 | "20050221513" | US-PGPUB; USPAT | OR | ON | 2005/12/19 17:03 |
| S4 | 9 | S1 and (gate adj electrode) | US-PGPUB; USPAT | OR | ON | 2005/12/19 17:54 |

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| S5 | 5 | ((("6461878") or ("6395094") or ("6245581") or ("6087238") or ("5943550")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/19 18:07 |
| S6 | 1 | ("20050221513").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/24 18:48 |
| S7 | 1 | "20030003607" | US-PGPUB; USPAT | OR | ON | 2005/12/26 11:57 |
| S8 | 12 | (US-20030003607-\$ or US-20030113945-\$ or US-20050022932-\$ or US-20050054205-\$ or US-20050158886-\$).did. or (US-6087238-\$ or US-6245581-\$ or US-6706543-\$ or US-6733618-\$ or US-6776872-\$ or US-6828165-\$ or US-6881352-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/12/26 13:59 |
| S9 | 4 | S8 and wet | US-PGPUB; USPAT | OR | ON | 2005/12/26 13:59 |
| S10 | 847 | (156/345.24-345.28).cccls. | US-PGPUB; USPAT | OR | ON | 2005/12/27 09:07 |
| S11 | 185 | S10 and model | US-PGPUB; USPAT | OR | ON | 2005/12/27 09:07 |
| S12 | 172 | 118/712.ccls. and model | US-PGPUB; USPAT | OR | ON | 2005/12/27 09:07 |
| S13 | 321 | S11 or S12 | US-PGPUB; USPAT | OR | ON | 2005/12/27 09:07 |
| S14 | 300 | S13 and @ad<"20040331" | US-PGPUB; USPAT | OR | ON | 2005/12/27 09:09 |
| S17 | 161 | lithography same (edge adj roughness) | US-PGPUB; USPAT | OR | ON | 2006/06/30 14:38 |
| S18 | 9 | S17 and trim\$4 | US-PGPUB; USPAT | OR | ON | 2006/06/30 12:53 |
| S19 | 354 | (trim\$4 or etch\$4) same (edge adj roughness) | US-PGPUB; USPAT | OR | ON | 2006/07/08 16:17 |
| S20 | 221 | S19 and @ad<"20030905" | US-PGPUB; USPAT | OR | ON | 2006/07/01 12:47 |
| S21 | 18 | (trim\$4 or etch\$4) same (edge adj roughness) same \$2isotropic | US-PGPUB; USPAT | OR | ON | 2006/06/30 14:44 |
| S22 | 7 | S21 and @ad<"20030905" | US-PGPUB; USPAT | OR | ON | 2006/06/30 14:45 |
| S23 | 5 | (trim\$4 or etch\$4) and (edge adj roughness) and (monitor\$3 or detect\$3 or measur\$5) | EPO; JPO; DERWENT | OR | ON | 2006/07/01 12:07 |
| S24 | 686 | (trim\$4 or etch\$4) and (edge adj roughness) and (monitor\$3 or detect\$3 or measur\$5) | US-PGPUB; USPAT | OR | ON | 2006/06/30 15:15 |

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| S25 | 190 | (trim\$4 or etch\$4) and ((edge adj roughness) same (monitor\$3 or detect\$3 or measur\$5)) | US-PGPUB; USPAT | OR | ON | 2006/06/30 16:10 |
| S26 | 261 | (trim\$4 or etch\$4) and ((edge near4 roughness) same (monitor\$3 or detect\$3 or measur\$5)) | US-PGPUB; USPAT | OR | ON | 2006/06/30 16:11 |
| S27 | 131 | (trim\$4 or etch\$4) and ((edge near4 roughness) near7 (monitor\$3 or detect\$3 or measur\$5)) | US-PGPUB; USPAT | OR | ON | 2006/06/30 17:04 |
| S28 | 37 | S27 and plasma | US-PGPUB; USPAT | OR | ON | 2006/06/30 16:21 |
| S29 | 17 | S28 and @ad<"20030905" | US-PGPUB; USPAT | OR | ON | 2006/06/30 16:21 |
| S30 | 75 | S26 and plasma | US-PGPUB; USPAT | OR | ON | 2006/06/30 16:21 |
| S31 | 44 | S30 and @ad<"20030905" | US-PGPUB; USPAT | OR | ON | 2006/06/30 16:21 |
| S32 | 3 | (trim\$4 or etch\$4) and (edge near7 roughness) and (monitor\$3 or detect\$3 or measur\$5) and plasma | EPO; JPO; DERWENT | OR | ON | 2006/06/30 17:06 |
| S33 | 4 | (trim\$4 or etch\$4) and edge and roughness and (monitor\$3 or detect\$3 or measur\$5) and plasma | EPO; JPO; DERWENT | OR | ON | 2006/06/30 17:12 |
| S34 | 29 | (trim\$4 or etch\$4) and (edge same roughness) and plasma | EPO; JPO; DERWENT | OR | ON | 2006/06/30 17:13 |
| S35 | 146 | (trim\$4 or etch\$4) and (edge adj roughness) and (monitor\$3 or detect\$3 or measur\$5) and mask and plasma and photoresist | US-PGPUB; USPAT | OR | ON | 2006/07/01 12:40 |
| S36 | 202 | (junichi near tanaka).in. or (hideyuki near yamamoto).in. or (akira near kagoshima).in. or (daisuke near shiraishi).in. | US-PGPUB; USPAT | OR | ON | 2006/07/01 12:45 |
| S37 | 150 | S36 and @ad<"20030905" | US-PGPUB; USPAT | OR | ON | 2006/07/01 12:47 |
| S38 | 3 | ("2003/0003607").URPN. | USPAT | OR | ON | 2006/07/01 13:27 |
| S39 | 0 | ("2003/0113945").URPN. | USPAT | OR | ON | 2006/07/01 13:28 |
| S40 | 0 | ("2003/0113945").URPN. | USPAT | OR | ON | 2006/07/01 13:28 |
| S41 | 338 | 156/345.24.ccls. and @ad<"20030905" | US-PGPUB; USPAT | OR | ON | 2006/07/01 14:54 |
| S42 | 2 | "20010051437" | US-PGPUB; USPAT | OR | ON | 2006/07/06 15:40 |